

U.S. National Stage of PCT/EP2003/013490

Amendments to the Abstract:

ABSTRACT

Please replace the abstract that appears on page 8 of the specification with the following revised abstract which is submitted on a separate sheet.

Abstract

~~The invention relates to a~~ A signal processing unit for use in process automation technology for mounting on a top-hat rail, comprising a housing [(3)] for accommodating a plurality of plug-in cards [(5, 6, 7, 8)], for example CPU card, I/O cards, power supply card, which can be connected with a display unit [(10)] including a frame [(11)] with a display [(12)], keyboard [(14)] and circuit board [(16)], to form a control panel-mountable module. The signal processing unit is created by substituting an adaptation module [(20)] for the display unit [(10)]. The adaptation module [(20)] is connected with the housing [(3)] and serves for fastening to a top-hat rail. The adaptation module [(20)] has a circuit board [(16A)] which is configured analogously to the circuit board [(16)] of the display unit [(10)]. Thus, the adaptation module [(20)] allows for the conversion of a panel-mountable module to a top-hat rail module.

[(Fig. 1)]